

---

**From:** planningregister@northyorks.gov.uk  
**Sent:** 23 March 2025 15:23  
**To:** Planning Control  
**Subject:** New comments for application NY/2025/0030/ENV

New comments have been received for application NY/2025/0030/ENV from Dr. Patrick Duncan OBE.

Comments:

Atmospheric CO2 levels continue to rise due to human use of fossil fuels and the impact of climate change is clear to see-storms, floods, rising sea levels, extreme heat, and so on. The UK is transitioning to clean energy, and we simply do not need more gas production. Permission for extraction elsewhere in the UK (Surrey, Cumbria) has been turned down by the High Court because of the CO2 and other emissions from using the gas and coal-so what is the point of disruptive and polluting 'exploration' activities in Yorkshire?

The aim of Europa Company here is not to produce gas for local people, it will likely be sold on the open market simply to benefit shareholders of Europa. The operation could become huge as Europa believe the gas field is huge. The method Europa wants to use is hydraulic fracturing ("fracking") despite calling it "proppant squeeze"; this is dishonest in view of the moratorium on fracking.

The costs of this work will be paid by local people, with pollution of our water resources from the proppant, risks of fracking include seismicity (earthquakes) which has happened when fracking took place in Lancashire and Sussex. Burniston is above a complex geological fault system which is hard to map and may be affected.

Large volumes of polluted water will be produced, which will contain fracking chemicals and may contain radioactive materials from deep underground. This must be transported by HGV tankers and disposed of-but where, and with what impact on the environment?

The movements of hundreds of HGVs for this project will have a big carbon footprint and ruin the tranquility of the Village, be a risk to children and all inhabitants, so the costs of this work will be paid by local people.

Permission for extraction elsewhere in the UK (Surrey, Cumbria) has been turned down by the High Court - so what is the advantage for people in Yorkshire of disruptive and polluting 'exploration' activities in Yorkshire?